IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

N. FUKUTOMI, et al.

Application No.:

10/705,706

iled:

November 10, 2003

For:

FABRICATION PROCESS OF SEMICONDUCTOR PACKAGE AND SEMICONDUCTOR PACKAGE

Art Unit:

2813

Examiner:

L. Schillinger

UNDER 37 CFR § 1.97 & § 1.98

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 August 8, 2005

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find copies of documents to be considered by the Examiner during further examination of the above-identified application. These documents include Office Actions or Search Reports in connection with, e.g., corresponding Japanese Patent Applications. Also enclosed are copies of documents cited in the enclosed Office Actions/Search Reports, and other documents.

This Information Disclosures Statement is being submitted subsequent to a first Office Action on the merits in the above-identified application, but prior to a Final Action or issuance of a Notice of Allowance, or issuance of any other action closing prosecution on the merits in the above-identified application. For satisfying requirements of 37 CFR 1.97(c), the fee under 37 CFR 1.17(p) is enclosed.

To the extent that the enclosed documents are not in English, it is respectfully

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566.43481VC5

submitted that requirements of 37 CFR 1.98(a)(3) are satisfied by the English translation of the enclosed Office Actions/Search Reports, together with English-language Abstracts, or corresponding English-language documents, or English-language claims in published European applications, of the submitted documents, where appropriate.

Further enclosed is a Form PTO/SB/08A and B, listing the enclosed documents.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon further examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Antonelli, Terry, Stout & Kraus, LLP Deposit Account No. 01-2135 (Docket No. 566.43481VC5), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

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PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	C	Complete if Known			
IPE	Application Number	10/705,706			
(D) INFORMATION DISCLOSURE	Filing Date	11/10/2003			
STATEMENT BY APPLICANT	First Named Inventor	N. Fukutomi, et al.			
Auc o	Art Unit	2813			
Tues pe many chante ac naraccary)	Examiner Name	L. Schillinger			
Sheet 5 1 of 2	Attorney Docket Number	566.43481VC5			

MADE		· · · · · · · · · · · · · · · · · · ·	U.S. PATENT D	OCUMENTS	
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,258,330	11/2/93	Khandros et al.	
-		US- 5,153,385	10/6/92	Juskey	
		US 5,218,759	6/15/93	Juskey et al.	
		us			
		us			

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		JP 05-190584	7/30/93	Juskey	See USP 5,258,330	Ab
		JP 07-058161	3/30/95	Ishii		Ab
		JP 6-112354	4/22/94	Sloan		Ab
		EP 0 582 052	2/9/94			
		JP 04 277636	10/2/92			Ab
·		WO 92/21150	11/26/92			
		FP 0 091 072	10/12/93			

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		European Office Action of patent application number 02003791.7-1235 dated April 4, 2005.	
		European Office Action of patent application number 02003792.5-1235 dated April 4, 2005.	
		European Office Action of patent application number 02003794.1-1235 dated April 4, 2005.	†

Examiner -		Date	
Signature		Considered	

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This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substante form 1449A/PTO Application Number 10/705,706 INFORMATION DISCLOSURE Filing Date 11/10/2003 STATEMENT BY APPLICANT First Named Inventor N. Fukutomi, et al. Art Unit 2813 Examiner Name L. Schillinger many chaate se naraecarul of Attorney Docket Number 566.43481VC5 **U.S. PATENT DOCUMENTS** Document Number Pages, Columns, Lines, Where Initials' No. Relevant Passages or Relevant Number-Kind Code² (if known) Figures Appear US-US-US US FOREIGN PATENT DOCUMENTS Foreign Patent Document Pages, Columns, Lines. T⁶ Examiner Cite Country Code³–Number⁴–Kind Code ⁵(if known) Publication Date Name of Patentee or Where Relevant Passages Initials' MM-DD-YYYY Applicant of Cited Document or Relevant Figures Appear EP 0 391 790 10/10/90 Ab JP 2-153542 6/13/90 JP 61-222151 10/2/86 Ab JP 59-043554 Αb 3/10/84 WO 94/22168 9/29/94 Examiner Initials* T^2 Japanese Office Action dated June 14, 2005 for No. 2004-160857, and English translation. Examiner Date

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